

# ARIZONA DEPARTMENT OF TRANSPORTATION

## ADVERTISEMENT FOR BIDS

BID OPENING: FRIDAY, JUNE 30, 2006, AT 11:00 A.M. (M.S.T.)

TRACS NO: 179 YV 304 H3414 01C  
PROJECT NO: STP-TEA-179-A(001)B  
TERMINI: RIM ROCK – SEDONA HIGHWAY (SR 179)  
LOCATION: (Village of Oak Creek to North Forest Boundary)

ROUTE NO.	MILEPOST	DISTRICT	ITEM NO.
SR 179	304.50 to 310.30	FLAGSTAFF	21806

The amount programmed for this contract is \$29,917,000. The location and description of the proposed work and the representative items and approximate quantities are as follows:

The proposed work is located in Yavapai and Coconino Counties, beginning approximately nine miles south of the City of Sedona on State Route 179, Rim Rock-Sedona Highway. The project includes reconstructing the existing roadway from Milepost 304.5 to Milepost 310.3 and constructing a new southbound roadway from Milepost 307.1 to Milepost 310.1. The proposed work consists of grading and paving; furnishing and installing pipe culverts; constructing concrete box culverts; extending existing concrete box culverts; constructing two new AASHTO type III girder concrete bridges; constructing concrete retaining walls, one with lightweight fill; constructing five roundabouts; signing and striping; salvaging and replanting native trees and plants; constructing two water catchments; and other related work.

REPRESENTATIVE ITEMS	UNIT	QUANTITY
Roadway Excavation	Cu. Yd.	185,000
Aggregate Base, Class 2	Cu. Yd.	35,000
Asphalt Binder (PG 64-22)	Ton	2,140
Asphaltic Concrete (End Product)	Ton	43,000
Asphaltic Concrete Friction Course (Asphalt-Rubber)	Ton	3,500
Pipe Corrugated Metal (Various Sizes)	L. Ft.	11,000
Pipe Culvert (Various Sizes)	L. Ft.	5,400
Concrete Catch Basin	Each	125
Manhole (C-18.10)	Each	18
Structural Concrete	Cu. Yd.	2,750
Approach Slab	Sq. Ft.	1,880
Precast, P/S Member (AASHTO Type 3 Girder)	L. Ft.	2,250
Reinforcing Steel	Lb.	288,000
Reinforcing Steel (Epoxy Coated)	Lb.	113,300
Dual Component Pavement Marking (Epoxy)	L. Ft.	252,000
Pole (Aluminum)	Each	23
Mast Arm (Aluminum)	Each	23
Electric Conduit	L. Ft.	3,300
Seeding	Acre	40
Transplanting Trees, Shrubs and Plants	Each	1,260

Pipe (PVC)(Various Sizes)	L. Ft.	2,200
Riprap (Various Gradations)	Cu. Yd.	5,600
Silt Fence	L. Ft.	14,300
Wattles (9")	L. Ft.	21,100
Sediment Logs (20")	L. Ft.	18,300
Guardrail, W-Beam, Single Face	L. Ft.	11,850
Guardrail Terminal (Tangent Type)	Each	22
Concrete Curb & Gutter	L. Ft.	102,500
Concrete Single Curb	L. Ft.	16,000
Concrete Sidewalk	Sq. Ft.	106,600
Concrete Driveway	Sq. Ft.	15,000
Retaining Wall (B-18.10)	Sq. Ft.	15,250
Concrete Sidewalk Ramp	Each	55
Foamed Concrete	Cu. Yd.	1,340
Concrete Truck Apron (Roundabout)	Sq. Ft.	14,700
Provide On-The-Job Training	Hour	3,000

The time allowed for the completion of the work included in the Construction Phase of the contract will be 490 calendar days.

The time allowed for the completion of the work included in the Landscape Establishment Phase of the contract will be 730 calendar days.

The Arizona Department of Transportation hereby notifies all bidders that pursuant to this advertisement for bids, Disadvantaged Business Enterprises will be afforded full opportunity to submit bids in response to this solicitation and will not be discriminated against on the grounds of race, color, sex, or national origin in consideration for an award.

Project plans, special provisions, and proposal pamphlets may be purchased from Contracts and Specifications Section, 1651 W. Jackson, Room 121F, Phoenix, AZ 85007-3217, (602) 712-7221. Plans and bidding documents should be available for sale to bidders within one week following the advertisement for bids. The cost is \$350.00, payable at time of order by cash, check or money order. Please indicate whether a bid proposal package or a subcontractor/supplier set is desired. An additional fee of \$10.00 will be charged for each set of Special Provisions requested which is not accompanied by the purchase of a related set of project plans. Checks should be made payable to the Arizona Department of Transportation. No refund will be made for plans and specifications returned. We cannot guarantee mail delivery.

This project is eligible for electronic bidding.

Cross sections and/or earthwork quantity sheets, if available, may be ordered from the Control Desk of Roadway Design Section at (602) 712-8667. Orders must be placed at least five days prior to bid opening to insure availability. Documents may be picked up and paid for at Contracts & Specifications Section.

No contracting firm will be issued a proposal pamphlet until it has become prequalified. The Application for Contractor Prequalification shall be filed at least 15 calendar days prior to the bid opening date. The Application may be obtained from Contracts and Specifications Section.

No award will be made to any contractor who is not a duly licensed contractor in accordance with Arizona Revised Statutes 32-1101 through 32-1170.03.

All labor employed on this project shall be paid in accordance with the minimum wage rates shown in the General Wage Decision. These rates have been determined in accordance with the requirements of the law and issued by the Secretary of Labor for this project. The wage scale is on file in Contracts and Specifications Section and copies may be obtained at all reasonable times.

A proposal guaranty in the form of either a certified or a cashier's check made payable to the State Treasurer of Arizona for not less than ten percent of the amount of the bid or in the form of a surety (bid) bond for ten percent of the amount of the bid shall accompany the proposal.

Surety (bid) bonds will be accepted only on the form provided by the Department and only from corporate sureties authorized to do business in Arizona.

Proposal pamphlets shall be submitted only in the envelope provided by the Department to:

Arizona Department of Transportation  
Intermodal Transportation Division  
Contracts and Specifications Section  
1651 West Jackson Street, Room 121F  
Phoenix, Arizona 85007-3217

Sealed bids will be received until the hour indicated and then publicly opened and read. No bids will be received after the time specified.

C & S Technical Leader:	Ata Zarghami	(602) 712-6761
Construction Engineer:	Patrick Cusey	(928) 774-7362
Design Consultant:	Steve Boschen	(602) 337-2606

BARRY CROCKETT,  
Engineer-Manager  
Contracts & Specifications Section

AZ:az:u:projects:H341401C:3414 Advertise for Bid.doc  
05/05/06